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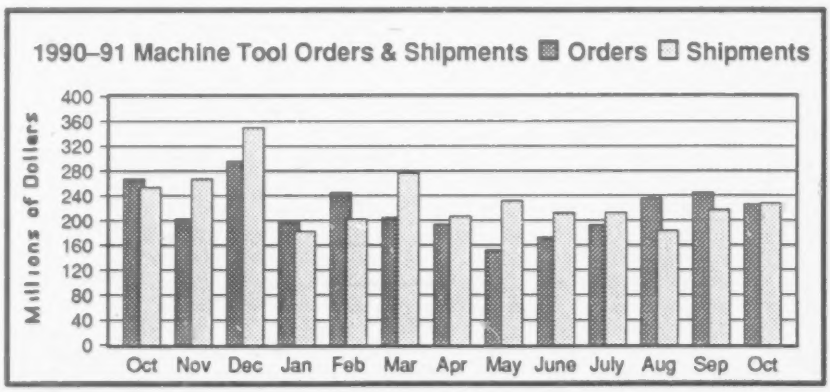
Machine tool orders down, after four–month rise. Exports up.

October machine tool orders totaled $225.35 million, a 7.9% drop compared to September's $244.80 million, according to figures released today by NMTBA – The Association For Manufacturing Technology. Year–to–date orders totaled $2,069.20 million, 16.1% below 1990's $2,466.15 million. Comparing October 1991 to October 1990, orders were down 15.9%.

Machine tool shipments in October totaled $227.25 million, up from September's $216.70 million. Year–to–date 1991 shipments stood at $2,152.70 million, 19.7% below 1990's $2,681.95 million. Comparing October 1991 to October 1990, shipments were down 10.4%.



NMTBA President Albert W. Moore noted, "Set in the context of the overall economy, the machine tool industry is holding its own. The October drop in orders comes after four straight months of increases, and October domestic orders are the third highest for the year. Export orders are up 26% compared to 1990, with metal forming export orders at record levels." Moore continued, "The competitive global marketplace demands constant improvement in production facilities. We hope the recovery will regain its momentum in the months ahead so American industry can get on with this task."

(more)

Metal Cutting

At $156.55 million, October metal cutting machine tool orders were down 10.1% for the month. Year–to–date metal cutting orders were down 17.4% compared to 1990. Comparing October 1991 to the same month a year earlier, orders were down 14.2%.

Metal cutting shipments in October totaled $168.80 million, up 1.2% compared to September. Year–to–date shipment levels are down 20.1% compared to the same period in 1990. Comparing October 1991 to October a year ago, metal cutting shipments were down 10.6%.

Metal Forming

Metal forming machine tool orders for October totaled $68.8 million, down slightly from September's $70.75 million. Year–to–date 1991 metal forming orders are off 12.8%. October 1991 metal forming orders were down 19.7% compared to October 1990.

October metal forming shipments rose to $58.45 million, up 17.1% for the month. Year–to–date metal forming shipments were down 18.8%. Comparing October 1991 to October 1990, shipments were down 10.0%.

Backlog

The machine tool order backlog for October 1991 was $1,384.90 million, down slightly from September's $1,386.80 million. The October 1990 backlog was $1,587.80 million.

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COMPARISON CHART

NMTBA INDUSTRY ESTIMATES

(MILLIONS OF DOLLARS)

October 1991

	Oct 91	Sep 91	% Change	Oct 91	Oct 90	%Change	YTD 91	YTD 90	% Change
METAL CUTTING									
Net New Orders									
Domestic	134.60	150.25	–10.4	134.60	166.05	–18.9	1,167.70	1,507.75	–22.6
Export	21.95	23.80	–7.8	21.95	16.35	34.3	281.75	247.80	13.7
Total	156.55	174.05	–10.1	156.55	182.40	–14.2	1,449.45	1,755.55	–17.4
Shipments									
Domestic	146.85	140.90	4.2	146.85	164.90	–10.9	1,286.50	1,633.90	–21.3
Export	21.95	25.90	–15.3	21.95	23.90	–8.2	215.45	247.05	–12.8
Total	168.80	166.80	1.2	168.80	188.80	–10.6	1,501.95	1,880.95	–20.1
METAL FORMING									
Net New Orders									
Domestic	51.35	56.30	–8.8	51.35	68.10	–24.6	461.55	610.15	–24.4
Export	17.45	14.45	20.8	17.45	17.60	–0.9	158.20	100.45	57.5
Total	68.80	70.75	–2.8	68.80	85.70	–19.7	619.75	710.60	–12.8
Shipments									
Domestic	48.35	36.05	34.1	48.35	57.20	–15.5	494.80	710.50	–30.4
Export	10.10	13.85	–27.1	10.10	7.75	30.3	155.95	90.50	72.3
Total	58.45	49.90	17.1	58.45	64.95	–10.0	650.75	801.00	–18.8
TOTAL CUTTING & FORMING									
Net New Orders									
Domestic	185.95	206.55	–10.0	185.95	234.15	–20.6	1,629.25	2,117.90	–23.1
Export	39.40	38.25	3.0	39.40	33.95	16.1	439.95	348.25	26.3
Total	225.35	244.80	–7.9	225.35	268.10	–15.9	2,069.20	2,466.15	–16.1
Shipments									
Domestic	195.20	176.95	10.3	195.20	222.10	–12.1	1,781.30	2,344.40	–24.0
Export	32.05	39.75	–19.4	32.05	31.65	1.3	371.40	337.55	10.2
Total	227.25	216.70	4.9	227.25	253.75	–10.4	2,152.70	2,681.95	–19.7

Source: NMTBA – The Association For Manufacturing Technology

NMTBA INDUSTRY ESTIMATES

October 1991

MACHINE TOOLS – CUTTING AND FORMING
New Orders, Cancellations, Shipments and Backlog
(Millions Of Dollars)

DATE	NET NEW ORDERS			Order Backlog	SHIPMENTS			GROSS NEW ORDERS			CANCELLATIONS		
	Domestic	Export	Total		Domestic	Export	Total	Domestic	Export	Total	Domestic	Export	Total
1990	2,532.50	432.20	2,964.70	1,468.40	2,855.55	444.35	3,299.90	2,641.25	459.85	3,101.10	108.75	27.65	136.40
1991													
JAN	167.00	32.85	199.85	1,485.70	154.25	28.30	182.55	176.75	40.00	216.75	9.75	7.15	16.90
FEB	165.10	80.05	245.15	1,528.70	168.25	33.90	202.15	175.15	81.10	256.25	10.05	1.05	11.10
MAR	158.65	46.80	205.45	1,457.30	234.80	42.05	276.85	169.60	48.10	217.70	10.95	1.30	12.25
APR	147.25	46.45	193.70	1,443.95	173.60	33.45	207.05	153.55	48.10	201.65	6.30	1.65	7.95
MAY	131.50	21.50	153.00	1,365.10	201.85	30.00	231.85	140.60	21.60	162.20	9.10	0.10	9.20
JUN	112.75	60.15	172.90	1,325.85	151.45	60.70	212.15	118.45	60.65	179.10	5.70	0.50	6.20
JUL	150.15	43.10	193.25	1,306.30	172.35	40.45	212.80	159.25	44.95	204.20	9.10	1.85	10.95
AUG	204.35	31.40	235.75	1,358.70	152.60	30.75	183.35	207.45	31.55	239.00	3.10	0.15	3.25
SEP (R)	206.55	38.25	244.80	1,386.80	176.95	39.75	216.70	210.40	39.80	250.20	3.85	1.55	5.40
OCT (P)	185.95	39.40	225.35	1,384.90	195.20	32.05	227.25	200.15	45.30	245.45	14.20	5.90	20.10
TOTALS	1,629.25	439.95	2,069.20		1,781.30	371.40	2,152.70	1,711.35	461.15	2,172.50	82.10	21.20	103.30

Source: NMTBA – The Association For Manufacturing Technology

P – preliminary R – revised

NMTBA INDUSTRY ESTIMATES

October 1991

METAL CUTTING TYPE MACHINE TOOLS
New Orders, Cancellations, Shipments and Backlog
(Millions Of Dollars)

	NET NEW ORDERS			Order	SHIPMENTS			GROSS NEW ORDERS			CANCELLATIONS		
DATE	Domestic	Export	Total	Backlog	Domestic	Export	Total	Domestic	Export	Total	Domestic	Export	Total
1990	1,771.95	298.35	2,070.30	1,164.00	2,004.45	325.15	2,329.60	1,867.25	318.45	2,185.70	95.30	20.10	115.40
1991													
JAN	107.20	22.85	130.05	1,183.25	93.25	17.55	110.80	115.90	29.95	145.85	8.70	7.10	15.80
FEB	113.80	72.45	186.25	1,236.35	109.45	23.70	133.15	123.40	73.45	196.85	9.60	1.00	10.60
MAR	127.20	26.35	153.55	1,216.05	148.75	25.10	173.85	137.05	27.55	164.60	9.85	1.20	11.05
APR	109.95	26.50	136.45	1,207.15	126.55	18.80	145.35	114.10	28.10	142.20	4.15	1.60	5.75
MAY	96.45	13.15	109.60	1,142.90	157.25	16.60	173.85	104.35	13.20	117.55	7.90	0.05	7.95
JUN	87.70	43.25	130.95	1,131.25	104.30	38.30	142.60	92.95	43.70	136.65	5.25	0.45	5.70
JUL	123.25	22.35	145.60	1,127.45	137.35	12.05	149.40	131.25	22.40	153.65	8.00	0.05	8.05
AUG	117.30	9.10	126.40	1,116.50	121.85	15.50	137.35	120.15	9.15	129.30	2.85	0.05	2.90
SEP (R)	150.25	23.80	174.05	1,123.75	140.90	25.90	166.80	154.00	23.85	177.85	3.75	0.05	3.80
OCT (P)	134.60	21.95	156.55	1,111.50	146.85	21.95	168.80	148.25	27.80	176.05	13.65	5.85	19.50
TOTALS	1,167.70	281.75	1,449.45		1,286.50	215.45	1,501.95	1,241.40	299.15	1,540.55	73.70	17.40	91.10

Source: NMTBA – The Association For Manufacturing Technology

P – preliminary R – revised

NMTBA INDUSTRY ESTIMATES

October 1991

METAL FORMING TYPE MACHINE TOOLS
New Orders, Cancellations, Shipments and Backlog
(Millions Of Dollars)

	NET NEW ORDERS			Order	SHIPMENTS			GROSS NEW ORDERS			CANCELLATIONS		
DATE	Domestic	Export	Total	Backlog	Domestic	Export	Total	Domestic	Export	Total	Domestic	Export	Total
1990	760.55	133.85	894.40	304.40	851.10	119.20	970.30	774.00	141.40	915.40	13.45	7.55	21.00
1991													
JAN	59.80	10.00	69.80	302.45	61.00	10.75	71.75	60.85	10.05	70.90	1.05	0.05	1.10
FEB	51.30	7.60	58.90	292.35	58.80	10.20	69.00	51.75	7.65	59.40	0.45	0.05	0.50
MAR	31.45	20.45	51.90	241.25	86.05	16.95	103.00	32.55	20.55	53.10	1.10	0.10	1.20
APR	37.30	19.95	57.25	236.80	47.05	14.65	61.70	39.45	20.00	59.45	2.15	0.05	2.20
MAY	35.05	8.35	43.40	222.20	44.60	13.40	58.00	36.25	8.40	44.65	1.20	0.05	1.25
JUN	25.05	16.90	41.95	194.60	47.15	22.40	69.55	25.50	16.95	42.45	0.45	0.05	0.50
JUL	26.90	20.75	47.65	178.85	35.00	28.40	63.40	28.00	22.55	50.55	1.10	1.80	2.90
AUG	87.05	22.30	109.35	242.20	30.75	15.25	46.00	87.30	22.40	109.70	0.25	0.10	0.35
SEP (R)	56.30	14.45	70.75	263.05	36.05	13.85	49.90	56.40	15.95	72.35	0.10	1.50	1.60
OCT (P)	51.35	17.45	68.80	273.40	48.35	10.10	58.45	51.90	17.50	69.40	0.55	0.05	0.60
TOTALS	461.55	158.20	619.75		494.80	155.95	650.75	469.95	162.00	631.95	8.40	3.80	12.20

Source: NMTBA – The Association For Manufacturing Technology

P – preliminary R – revised